

DECLARATION AND POWER
ATTORNEY-ORIGINAL APPLICATION

Attorney's Docket No. **LB970629**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventors (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD OF TESTING ELECTRICAL SIGNALS AND
COMPENSATING FOR DEGRADATION**

the specification of which

(check one)

is attached hereto
 was filed on _____

Application Serial No. _____

and was amended on (if applicable).

as : _____

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

NATIONAL PROCESSING PROVISIONS

Prior Foreign Application(s)

(Number)

Priority Claimed

(Country) (Day/Month/Year)

I hereby claim the benefit under Title 35, United States Code, Sec. 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Sec. 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Sec. 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; all statements made herein were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements and the like may jeopardize the validity of the above-captioned application, and any patent issuing thereon.

Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Peter Jon Gluck, Esq.	Reg. No	38,022
Owen J. Bates, Esq.	Reg. No.	40,346
Duncan M. Palmatier, Esq.	Reg. No.	P40,759

Send correspondence to:

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Full Name of Inventor: **GERSHFELD, JACK**

Residence / Post Office Address:

**273 Brookshire Place
Brea, CA 92821
United States of America**

Citizenship: U.S.A.

Signature:  Date: 7-7-97
Jack Gershfeld

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : **GERSHFELD, Jack**
Serial No.: Unsigned
File Date : Concurrently Herewith
Title: **METHOD OF TESTING ELECTRICAL SIGNALS AND COMPENSATING FOR DEGRADATION**
Examiner: Unsigned
Art Unit : Unsigned
Docket No.: LB970629

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27 (c)) INDIVIDUAL [or 1.27(b) INDEPENDENT
INVENTOR]**

I hereby declare that I am:

[] the owner of the small business concern identified below

[] an official of the small business concern empowered to act on behalf of the concern identified below:

[X] individual

I hereby declare that the above identified INDIVIDUAL qualifies as a small business concern as defined in 13 CFR 121.318, and reproduced in 37 CFR 1.9(d), for purposes of this statement and for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1(e). Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any right in the invention is listed below:

[X] no such person, concern, or organization

[] persons, concerns, or organizations listed below*

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities.(37 CFR 1.27)

NAME: **JACK GERSHFELD**

[X] INDIVIDUAL

ADDRESS:

[] SMALL BUSINESS CONCERN

273 Brookshire Place
Brea, CA 92821
United States of America

[] NON-PROFIT ORGANIZATION

[] INDIVIDUAL INVENTOR

I acknowledge the duty to file, in this application or Patent, notification or any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time or paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any Patent issuing thereon, or any Patent to which this verified statement is directed.

NAME OF PERSON SIGNING: **JACK GERSHFELD**

TITLE OF PERSON (IF OTHER THAN OWNER)

ADDRESS OF PERSON SIGNING:

273 Brookshire Place
Brea, CA 92821
United States of America

SIGNATURE :



DATED:

7-7-97